APR 2 3 2002

Attorney Docket No. 05788.0111

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Giacomo Stefano ROBA et al.

Serial No.: 09/465,016

Filed: December 16, 1999

For: METHOD AND APPARATUS FOR PORMING AN OPTICAL FIBER PORMING AN OPTICAL FIBER HYDROLYSIS

Assistant Commissioner for Patents

APR 2 5 2002

Group Art Unit: 1731

Examiner: J. Hoffmann

Sir:

## AMENDMENT

In reply to the Office Action dated October 23, 2001, please amend the application as follows:

## IN THE CLAIMS:

Washington, DC 20231

Please amend claims 1, 4, and 14, as follows:

N

FINNEGAN HENDERSON FARABOW GARRETT& DUNNER

1300 l Street, NW Washington, DC 20005 202.408.4000 Fax 202.408.4400 www.finnegan.com (Amended) Method for manufacturing a glass preform by depositing an aerosol stream of glass particles onto a target, which comprises:

- providing a reaction chamber comprising an inlet and an outlet, wherein an inside of the reaction chamber has a temperature gradient such that a temperature increases from the inlet to the outlet;